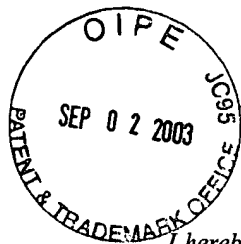


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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Renne M.F. Wyzykowski
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Applicant : HO YIN TANG, et al.
Application No. : 09/886,625 Confirmation No.4370
Filed : June 20, 2001
Title : LOW SWITCHING TEMPERATURE POLYMER POSITIVE
TEMPERATURE COEFFICIENT DEVICE
Grp./Div. : 1711
Examiner : Travis B. Ribar
Docket No. : 40226/DMC/B553
Customer No. : 23363

INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
August 28, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

Daniel M. Cavanagh

Daniel M. Cavanagh, Reg. No. 41,661
Telephone: 626/795-9900

DMC/rmw

Enclosures: PTO/SB/08A/B, w/references
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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/BSEP 04 2003
TC 1700

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

SEP 02 2003

(use as many sheets as necessary)

Attorney Docket Number 40226/DMC/B553

Application Number 09/886,625

Filing Date June 20, 2001

Applicant(s) HO YIN TANG, et al.

Group Art Unit 1711

Examiner Name Travis B. Ribar

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		3,900,654	08-19-1975	Stinger
		4,277,673	07-07-1981	Kelly
		4,560,498	12-24-1985	Horsma et al.
		4,658,121	04-14-1987	Horsma et al.
		4,722,853	02-02-1988	Batliwalla et al.
		5,837,382	11-17-1998	Hayashi et al.
		US 6,190,765 B1	02-20-2001	Idehara et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		International Search Report dated 27 June 2002 for International Application No. PCT/US01/19884, mailed 27 December 2002 (4 pages).
		Errol J. Queen, "Carbon Black", 1978 (pgs 277,279)

EXAMINER SIGNATURE	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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